

Title (en)
COUPLING DEVICE

Title (de)
KUPPLUNGSVORRICHTUNG

Title (fr)
DISPOSITIF D'ACCOUPLEMENT

Publication
EP 3899298 A1 20211027 (DE)

Application
EP 19832891 A 20191218

Priority
• DE 102018010053 A 20181219
• EP 2019085908 W 20191218

Abstract (en)
[origin: WO2020127458A1] The invention relates to a coupling device (10) for a vehicle drive, in particular of a rail vehicle drive, comprising at least one first coupling (16), which has at least one first thread-reinforced joint device (FG1), wherein: the first thread-reinforced joint device (FG1) has at least one thread pack (80), which is embedded into at least one elastic body (86); the at least one first coupling (16) has at least one supporting apparatus (36, 48), which is connected to the first thread-reinforced joint device (FG1); the at least one supporting apparatus (36, 48) supports the first thread-reinforced joint device (FG1) in the radial direction.

IPC 8 full level
F16D 3/62 (2006.01); **F16D 3/72** (2006.01)

CPC (source: EP US)
B61F 5/50 (2013.01 - US); **F16D 3/62** (2013.01 - EP US); **F16D 3/72** (2013.01 - EP US)

Citation (search report)
See references of WO 2020127458A1

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